

What Is Claimed Is:

Sub B1
1. A method for classifying a document using a classification system comprising the steps of:

defining a plurality of classes;

5 identifying source documents of each of said plurality of classes;

generating a classification theme for each of said classes;

10 entering an unclassified document into the system;

generating an unclassified document theme corresponding to said source documents; and

classifying the document into one of said plurality of classes when the unclassified document theme is substantially similar to the ^{no aut} class theme score.

2. A method as recited in claim 1 further comprising the steps of reviewing documents in said class;

20 determining misclassified documents; and assigning a theme score to the misclassified documents.

SUB C27
3. A method as recited in claim 1 further comprising the steps of weighting a predetermined
25 section of the unclassified document.

4. A method as recited in claim 1 wherein ^{no aut} said predetermined section comprises ^{under} one from the group of an abstract; an international

entering an unclassified document into the system;

generating an unclassified theme score for the unclassified document; and

5 classifying the document into one of said plurality of classes when the unclassified document theme score is substantially similar to the class theme score. *no cut*

SUB C47 9. A method as recited in claim 8 further comprising the steps of reviewing documents in said class;

determining misclassified documents; and assigning a theme score to the misclassified documents

15 10. A method as recited in claim 8 further comprising the steps of weighting a predetermined section of the unclassified document.

Sub B3 11. A method as recited in claim 8 wherein *no cut* said predetermined section comprises one from the *undef* group of an abstract; an international classification; a U.S. classification, claims section and a title.

12. A method as recited in claim 1 further comprising reclassifying a plurality of classes into 25 a plurality of new classes by:

identifying source documents for each of said plurality of new classes;

generating respective new class theme scores;

~~classified document theme score~~ is substantially similar to the new class theme score.

SUB C8

303 CB/ 17. A system as recited in claim 13
wherein said controller is programmed to assign a
5 weight to sections of an unclassified document.

18. A system as recited in claim 13 wherein said controller is programmed to classify documents into a subclass.

[illegible]